

REMARKS

Claims 1-20 were examined and remain pending. These claims have been amended, as discussed below. No new matter is entered by these amendments.

Claim Rejections - 35 USC § 112

Claims 14 and 16 were rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

It was noted that claims 14 and 16 recited, "said setting device" and that there was insufficient antecedent basis for this limitation in the claims.

The claims have been amended to remedy this. Withdrawal of this rejection is therefore solicited.

Claim Rejections - 35 USC § 101

Claims 1-6, 8, 14 and 16-20 were rejected under 35 U.S.C. 101.

According to the examiner's suggestion, applicant amended claims 1-6, i.e. amended claims 1-6 are the claim concerning a non-transitory computer-readable recording medium.

Claim 8 was amended as follows: An information recording method in an information recording apparatus which comprises a first recording device and a second recording device, comprising: a first recording process of said first recording

device recording ...; and a second recording process of said second recording device recording ...

Claim 14 was amended as follows: An information reproduction method ... in an information reproduction apparatus which comprises a reproducing device, a setting device and a controlling device, said information reproducing method comprising: a reproducing process of said reproducing device reproducing ...; and a controlling process of said controlling device controlling ...

Claim 16 was amended as follows: An information record reproduction method in an information record reproduction apparatus which comprises a first recording device, a second recording device, a reproducing device, a setting device and a controlling device, comprising: a first recording process of said first recording device recording ...; a second recording process of said second recording device recording ...; a reproducing process of said reproducing device reproducing ...; and a controlling process of said controlling device controlling ...

Amended claims 17-19 are the claim concerning a non-transitory computer-readable recording medium including a computer program.

Amended claim 20 is the claim concerning a non-transitory computer-readable recording medium including a data structure.

In view of these amendments, the claims are believed to sat 35 USC 101. Withdrawal of this rejection is therefore solicited.

Claim Rejections - 35 USC § 102

Claims 1-20 were rejected under 35 U.S.C. 102(b) as being anticipated by Kato et al. (US 2002/0135607).

The claims have been amended and are both novel and non-obvious over Kato.

The non-transitory computer-readable recording medium of the amended claim 1 has such a feature that the logical data structure, which is included in the non-transitory computer-readable recording medium, has the content space constructed logically in which a plurality of content domains are recorded, and the system space constructed logically in which a plurality of menu domains corresponding to the plurality of content domains, and another menu domain are recorded.

In the present invention, the content space and the system space are not a physical space (or area) but a "**logical**" space.

The above-described novel technical feature of the present invention is neither described nor suggested by Kato. Thus, claim 1 is patentable over Kato.

As for claims 2-6, 9 and 14, they are depending on the amended claim 1. As for claims 10-13, they are depending on

claim 9. Thus, for at least this reasons, these claims are patentable.

Claim 18 has the feature which is similar to the feature of claim 9. Claim 20 has the feature which is similar to the feature of the amended claim 1. Therefore, these claims are also believed to be patentable.

The information record apparatus of the amended claim 7 has such a feature that the first recording device records a plurality of content domains into a recording area of an information record medium and constructs logically a content space; and the second recording device records a plurality of menu domains and another menu domain into the recording area and constructs logically a system space.

The above-described novel technical feature of the present invention is also not described or suggested by Kato. Thus, this claim is believed patentable.

Claims 8, 15 and 16 have the feature which is similar to the feature of the amended claim 7. Claim 17 has the feature which is similar to the feature of the amended claim 7. Claim 19 has the feature which is similar to the feature of claim 15.

Each of these claims are thus patentable for the same reasons as to claim 7.

In summary, all of the objections have been addressed and are respectfully asked to be withdrawn.

Reconsideration and allowance of all the claims are respectfully requested.

This response is believed to be fully responsive and to put the case in condition for allowance. Entry of the amendment, and an early and favorable action on the merits, are earnestly requested. Applicant respectfully requests that a timely Notice of Allowance be issued in this case.

Should there be any matters that need to be resolved in the present application, the Examiner is respectfully requested to contact the undersigned at the telephone number listed below.

The Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17.

Respectfully submitted,

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